FIG. 7 shows an illustrative configuration of memory 50 in set-top box 28. Memory 50 contains program guide application 60, which includes a database configuration record 62 for allocating television program guide data 67 for various categories of listings information, such as television programming data 68 for category A of programming and television programming data 69 for category B of programming. Categories A and B and other such categories include special events, pay-per-view movies, sporting events, non-pay-per-view movies, or regular programs.

Please replace the paragraph starting on line 5 of page 12 with the following paragraph:

Database configuration record 62 uses program listings look-up table 64 and program descriptions look-up table 66 as guides when allocating memory between different types of television program guide data 67. When it is desired to download a new version of the database configuration record 62 to set-top boxes 28, e.g., to make more memory available to accommodate a new application, program guide 60 preferably accesses the newly introduced

database configuration record 62 to determine which of the program listings levels 86 of program listings look-up table 80 of FIG. 8 and program descriptions levels 96 of program descriptions look-up table 90 of FIG. 9 coincides with the amount of memory it is desired to use for the program guide application (which relates directly to the amount of memory that will be made available for the new application).

Please replace the paragraph starting on line 7 of page 13 with the following paragraph:

Program listings table 80 of FIG. 8 and program descriptions table 90 of FIG. 9 show how much data is stored in memory for each category of data and for each level of memory usage. The program guide memory allocation scheme that uses the most memory for the program guide application corresponds to level zero. The program guide memory allocation scheme that uses the least memory for the program guide application corresponds to level 14. At the highest level of program guide memory usage (level zero), listings and descriptions data for special events is available for 30 days into the future. Data for pay-per-

view movies, sporting events, non-pay-per-view movies, and
regular programs is available for 7 days into the future.
The 30 day entry in the level zero "any program" category
in table 80 of FIG. 8 and table 90 of FIG. 9 indicates that
any program that is more than thirty days into the future
should be discarded. The highest level of program guide
memory usage is suitable for arrangements in which the
program guide application is the only application loaded
into set-top boxes 28 and a minimum number of channels is
being supported.

In The Claims

Amend claims 1, 3, 21-23, 29, 37, 39, 55, 57, 59,
and 65 as follows:

1.   (Amended) An interactive television program
guide system in which an interactive television program
guide is implemented on user television equipment,
comprising:

memory in the user television equipment in
which program guide data is stored for use by the
interactive television program guide;

means for receiving information from a

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remote source on the amount of memory for the interactive

television program guide to use to store the program guide

data; and

     means for adjusting the amount of memory

used by the interactive television program guide to store

the program guide data in response to the received

information.

3.   (Amended) An interactive television program

guide system in which an interactive television program

guide is implemented on user television equipment,

comprising:

     memory in the user television equipment in

which program guide data is stored for use by the

interactive television program guide;

     means for receiving information on the

amount of memory for the interactive television program

guide to use to store the program guide data;

     means for adjusting the amount of memory

used by the interactive television program guide to store

the program guide data in response to the received

information, wherein different categories of program guide

data are stored in the memory;

means for reallocating the memory among the different categories of program guide data when the amount of memory used to store the program guide data is adjusted; and

means for reallocating the memory based on information in a database configuration record.

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21. (Amended) An interactive television program guide system in which an interactive television program guide is implemented on user television equipment, comprising:

memory in the user television equipment in which program guide data is stored for use by the interactive television program guide;

means for receiving information on the amount of memory for the interactive television program guide to use to store the program guide data;

means for adjusting the amount of memory used by the interactive television program guide to store the program guide data in response to the received information, wherein different categories of program guide

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data are stored in the memory and wherein the program guide data stored in the memory corresponds to a given television channel line-up; and

means for determining an amount of memory available for each of the different categories of program guide data after the addition of new channels, wherein the means for adjusting the memory adjusts based on the amounts of memory that are determined to be available.

22. (Amended) An interactive television program guide system in which an interactive television program guide is implemented on user television equipment, comprising:

memory in the user television equipment in which program guide data is stored for use by the interactive television program guide;

means for receiving information on the amount of memory for the interactive television program guide to use to store the program guide data;

means for adjusting the amount of memory used by the interactive television program guide to store the program guide data in response to the received

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information, wherein the program guide data stored in the memory corresponds to a given television channel line-up; and

means for detecting a change in the amount of channels offered in the television channel line-up.

28. (Amended) An interactive television program guide system in which an interactive television program guide is implemented on user television equipment, comprising:

memory in the user television equipment in which program guide data is stored for use by the interactive television program guide;

means for receiving information from a remote source defining a new memory configuration; and

means for reconfiguring the memory to accommodate the program guide data in the new memory configuration.

29. (Amended) An interactive television program guide system in which an interactive television program guide is implemented on user television equipment, comprising:

memory in the user television equipment in which program guide data for a given memory configuration is stored for use by the interactive television program guide;

means for receiving program guide data for a new memory configuration;

means for reconfiguring the memory to accommodate the program guide data for the new memory configuration, wherein different categories of program guide data are stored in the memory, the means for reconfiguring further comprising means for reallocating the memory among the different categories of program guide data; and

means for reallocating the memory based on information in a database configuration record.

37.   (Amended) A memory adjustment method for use in an interactive television program guide system in which an interactive television program guide is implemented on user television equipment that has memory, comprising:

storing program guide data in the memory for use by the interactive television program guide;

receiving information from a remote source, on the amount of memory available for the interactive television program guide to use to store the program guide data; and

adjusting the amount of memory used for storing the program guide data in response to the received information.

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39. (Amended) A memory adjustment method for use in an interactive television program guide system in which an interactive television program guide is implemented on user television equipment that has memory, comprising:

storing program guide data in the memory for use by the interactive television program guide;

receiving information on the amount of memory available for the interactive television program guide to use to store the program guide data;

adjusting the amount of memory used for storing the program guide data in response to the received information, wherein different categories of program guide data are stored in the memory;

reallocating the memory among different

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categories of program guide data; and

reallocating the memory based on information in a database configuration record.

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55. (Amended) A memory adjustment method for use in an interactive television program guide system in which an interactive television program guide is implemented on user television equipment that has memory, comprising:

storing program guide data in the memory for use by the interactive television program guide;

receiving information on the amount of memory available for the interactive television program guide to use to store the program guide data;

adjusting the amount of memory used for storing the program guide data in response to the received information, wherein different categories of program guide data are stored in the memory; and

detecting the addition of at least one new channel to a given television channel line-up and allocating the memory among the different categories of program guide data when the amount of memory used for stored program guide data is adjusted in response to an

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addition of at least one new channel to the given

television channel line-up.

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57. (Amended) A memory adjustment method for use

in an interactive television program guide system in which

an interactive television program guide is implemented on

user television equipment that has memory, comprising:

storing program guide data in the memory for

use by the interactive television program guide;

receiving information on the amount of

memory available for the interactive television program

guide to use to store the program guide data;

adjusting the amount of memory used for

storing the program guide data in response to the received

information, wherein different categories of program guide

data are stored in the memory; and

determining an amount of memory available

for each of the different categories of program guide data

after the addition of new channels, wherein the adjusting

the memory adjusts based on the amounts of memory that are

determined to be available.

59.   (Amended) A memory reconfiguration method
for use in an interactive television program guide system
in which an interactive television program guide is
implemented on user television equipment that has memory in
which program guide data is stored, comprising:

        receiving information from a remote source
defining a new memory configuration; and

        reconfiguring the memory to accommodate the
program guide data in the new memory configuration.

65.   (Amended) A memory reconfiguration method
for use in an interactive television program guide system
in which an interactive television program guide is
implemented on user television equipment that has memory in
which program guide data for a given memory configuration
is stored, comprising:

        receiving program guide data for a new
memory configuration;

        reconfiguring the memory to accommodate the
program guide data for the new memory configuration,
wherein different categories of program guide data are
stored in the memory, reconfiguring further comprising

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